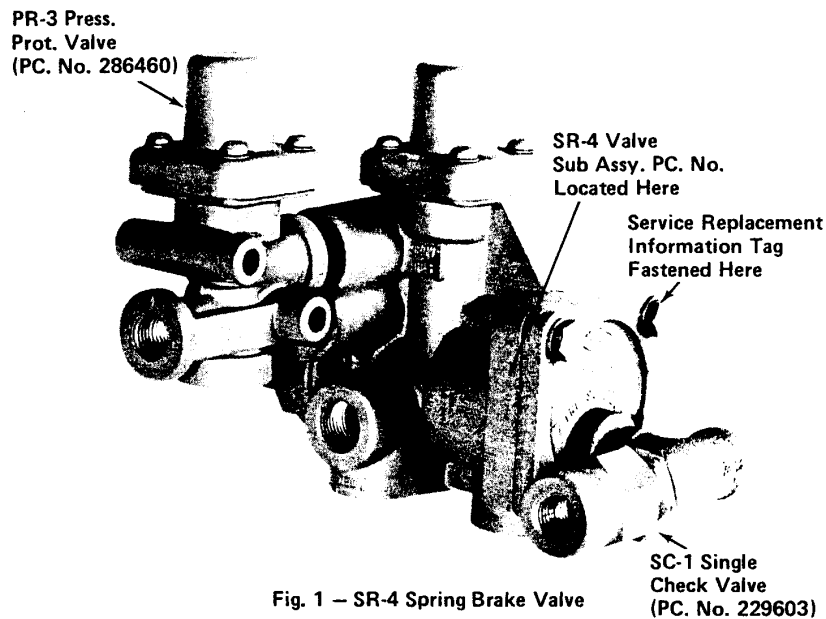


Technical Bulletin

Bulletin No.: PRO-03-19 Effective Date: 7/30/79 Page: 1 of 1

Subject: **SR-4 Spring Brake Valve**



The SR-4 Spring Brake Valve is used on trailers and is similar in appearance to the SR-2 Spring Brake Valve. The SR-4 differs in function by utilizing both trailer reservoirs for normal service braking, but reserving sufficient air pressure to provide a spring brake release in the event of service system failure.

Reference Figure 1, the complete SR-4 Assembly (pc. no. 101112) consists of an SR-4 Valve sub-assembly (pc. no. 101113), a PR-3 Pressure Protection Valve (pc. no. 286460) and a SC-1 Single Check Valve (pc. no. 229603).

Because of the similar appearance of the SR-2 (I.E.; pc. no. 287386) and the SR-4, positive identification of the valve is important to insure correct replacement.

The SR-2 and SR-4 valves have different operational characteristics and, therefore, IN NO CASE SHOULD THEY BE INTERCHANGED WITH EACH OTHER.

The SR-4 Valve sub-assembly piece number is stamped into the valve body (position indicated in Figure 1). In addition, future production of the SR-4 assemblies will include a tag which will note service replacement piece number information.

